



Espacenet

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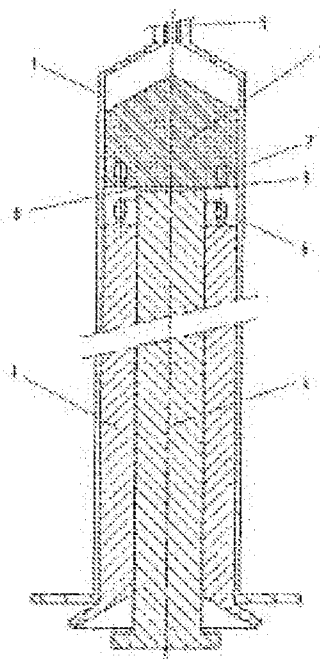
SYRINGE

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Abstract of JP 2185261 (A)

PURPOSE: To make a piston of an injector never used twice, by constituting the injector with a cylindrical injector main body, a piston, and a double pushing part and connecting the pushing part.

CONSTITUTION: A main body 1 of this injector is a cylindrically formed conventional one. A piston 2, a piston pushing out part 3, and a piston-pushing out support part 4 are inserted into the inside of the main body. The piston 2 and the pushing out part are joined in principle. The joining is made by, for instance, connecting a ring 6 disposed on the end face of the pushing out part 3 and a dent 7 corresponding to the piston 2. It is necessary to use the end parts of the pushing out part 3 and the main body 1 for injecting a drug into the injector. The piston-pushing out support part 4 is laid outside the piston 1 itself until the instant injection is executed or not used but inserted into the main body until it is to be necessary.



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